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July 14, 2003

Honorable Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Atty. Docket No.: P69018US0
CUSTOMER NUMBER: 00136

Sir:

Transmitted herewith for filing is the patent application in the names of:

Sang Kuk CHOI of Daejon-Shi, Republic of Korea;
Dae Yong KIM of Daejon-Shi, Republic of Korea; and
Dong Yel KANG of Busan-Shi, Republic of Korea,

for DEFLECTOR OF A MICRO-COLUMN ELECTRON BEAM APPARATUS AND METHOD FOR FABRICATING THE SAME. The application comprises a 14-page specification including 12 claims (2 independents) and Abstract, 7 sheets of drawings (Figs. 1-7), and a Declaration and Power of Attorney.

The above-mentioned applicants qualify for small entity status.

Accompanying this application for filing are:

- (1) Assignment document, cover sheet and \$40.00 fee for recordation of Assignment;
- (2) Information Disclosure Statement, Form PTO-1449 and copies of references; and
- (3) A certified copy of Korean Application No. 2002-72975, filed November 22, 2002, the priority of which is claimed under 35 U.S.C. §119.

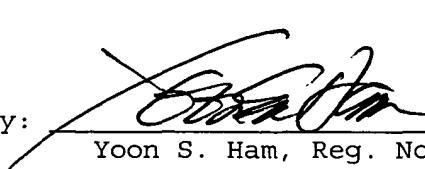
The filing fee has been calculated as shown:

Small Entity	\$ 375.00
Total Claims=12;	in excess of 20 = 0 x (\$9.00) =
Total Ind. Claims=2;	in excess of 03 = 0 x (\$42.00) = +
	TOTAL FILING FEE: \$ 375.00

A check in the amount of \$415.00, is enclosed to cover the total Filing Fee and an Assignment Recordation Fee. The Commissioner is hereby authorized to charge payment of any fees set forth in Sections 1.16 or 1.17 during the pendency of this application, or credit any overpayment, to deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By:


Yoon S. Ham, Reg. No. 45,307

YSH:kyc
Enclosures

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